

Please type a plus sign (+) inside this box → ⊕

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|----------------------|
| Attorney Docket No. | 071308.0536 |
| First Inventor | Andrej Astachow |
| Title | Fuel-Injection Valve |
| Express Mail Label No. | EV352394037US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 8)
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
- ☒ Claim(s) [Total Sheets 2]
- ☒ Abstract of the Disclosure [Total Sheets 1]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Declaration & Power of Attorney [Total Pages 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450; Alexandria, VA 22313

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment w/cover sheet (3 pgs)
10. ☐ 37 CFR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure [] Copies of IDS
Statement/PTO-1449 (3 pgs) Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information: Examiner _____

of prior application No.: PCT/DE02/03725 which claims
priority to German application DE10149277.4
Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 23640 or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

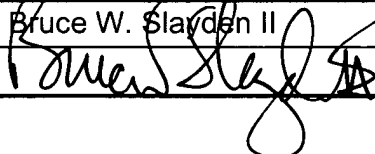
Name (Print/Type)

Bruce W. Slayden II

Registration No. (Attorney/Agent)

33,790

Signature



Date

4/01/04

BAKER BOTTS LLP

FEE TRANSMITTAL
for FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 810)

Complete if Known

| | |
|----------------------|-----------------|
| Application Number | unassigned |
| Filing Date | April 1, 2004 |
| First Named Inventor | Andrej Astachow |
| Examiner Name | unassigned |
| Group Art Unit | unassigned |
| Attorney Docket No. | 071308.0536 |

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **02-0383**
- Deposit Account Name **Baker Botts LLP**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|------------------------|----------|
| 770 | 385 | Utility filing fee | 770 |
| 340 | 170 | Design filing fee | |
| 530 | 265 | Plant filing fee | |
| 770 | 385 | Reissue filing fee | |
| 160 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 770)

2. EXTRA CLAIM FEES

Total Claims **13** - 20+ = **0** x **18** = **0**

Independent Claims **1** - 3 ** = **0** x **86** = **0**

Multiple Dependent =

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|--|
| 18 | 9 | Claims in excess of 20 |
| 64 | 42 | Independent claims in excess of 3 |
| 290 | 145 | Multiple dependent claim, if not paid |
| 86 | 43 | ** Reissue independent claims over original patent |
| 18 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for ex parte reexamination | |
| 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 110 | 55 | Extension for reply within first month | |
| 400 | 200 | Extension for reply within second month | |
| 920 | 460 | Extension for reply within third month | |
| 1,440 | 720 | Extension for reply within fourth month | |
| 1,960 | 980 | Extension for reply within fifth month | |
| 320 | 160 | Notice of Appeal | |
| 320 | 160 | Filing a brief in support of an appeal | |
| 280 | 140 | Request for oral hearing | |
| 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 110 | 55 | Petition to revive - unavoidable | |
| 1,280 | 640 | Petition to revive - unintentional | |
| 1,280 | 640 | Utility issue fee (or reissue) | |
| 460 | 230 | Design issue fee | |
| 620 | 310 | Plant issue fee | |
| 130 | 130 | Petitions to the Commissioner | |
| 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 180 | 180 | Submission of Information Disclosure Stmt | |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 740 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 740 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 740 | 370 | Request for Continued Examination (RCE) | |
| 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

SUBMITTED BY

Name (Print/Type)

Bruce W. Slayden II

Registration No.
(Attorney/Agent)

33,790

Complete (if applicable)

Telephone

512.322.2606

Signature

Bruce W. Slayden II

Date

4/01/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Addendum Sheet 1***Question 4 Addendum**

4.a. Drawings are ☒ formal ☐ informal

*** Question 5 Addendum**

5.c. ☐ An unsigned oath or declaration is included.

*** Question 8 Addendum**

8.d. ☐ A sequence submission will follow.

*** Question 9 Addendum**

9.a. ☐ Assignment documents will follow.

9.b. ☐ Assignment documents have been filed in
parent application No.

*** Question 11 Addendum**

11.a. ☐ English translation will follow.

*** Question 12 Addendum**

12.a. ☐ Copies of IDS citations will follow.

*** Question 15 Addendum**

15.a. ☐ Certified copies of priority documents will follow.

15.b. ☐ Certified copies of priority documents have been filed in parent
application No.

Use the space below for additional information

| |
|--|
| |
|--|

Title (continued):

Fuel-Injection Valve

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

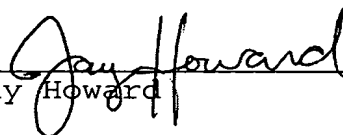
In re Application of: Andrej Astachow, et al.
Date Filed: April 1, 2004
Title: FUEL-INJECTION VALVE

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application Transmittal, Fee Transmittal, Patent Application, Formal Drawings, Declaration and Power of Attorney, Assignment with Assignment Cover Sheet and Information Disclosure Statement and PTO-1449 with references are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 1st day of April, 2004, and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.


Jay Howard

Express Mail Receipt
No. EV352394037US
Attorney's Docket:
071308.0536